

ABSTRACT

The invention concerns a rotary filter comprising filtering cells rotating in a circular movement, including a fixed collector portion (8) comprising at least two compartments (12, 14) having each an arc-shaped upward opening (17) and a central separator chamber (9), including a downward opening communicating the separator chamber with each of said compartments, said downward opening being arranged at a level lower than said upward opening (17) of each of the compartments, the downward opening of the central separator chamber (9, 9') and said upward opening (17) of each compartment (12-14) of the collector portion (8) partly overlapping in vertical projection.